

May 20, 1993

CD-93-13 (HD/ICI/LDV/LDT/SM)

Dear Manufacturer:

Subject: Solicitation of Comments on Proposed EPA Standardized  
Evaporative Family Name for 1996 and Later Model Year

Enclosed with this letter is a proposal to revise the EPA standardized evaporative family name for 1996 and later model year light-duty vehicles, light-duty trucks and heavy-duty vehicles. This proposed revision will help implement the recently published evaporative emission regulations for gasoline and methanol-fueled light-duty vehicles, light-duty trucks and heavy-duty vehicles (ref. 58 FR 16002, March 24, 1993). I am issuing this guidance in DRAFT form to allow an opportunity to comment on this proposal before it becomes final. Please send your written comments to Mr. Dave Good on or before July 1, 1993.

Manufacturer guidance letter CD-91-08, December 12, 1991, describes a new standardized engine family and evaporative family name format which manufacturers are required to use for 1994 and later model years. Beginning with the 1996 model year, we are proposing that the 11th character position in the EVAPORATIVE FAMILY NAME be used to identify the applicable evaporative emission standards for each evaporative family. This revision is intended to simplify manufacturers data reporting requirements to EPA's data base and identify the evaporative test procedure used to certify vehicles in each evaporative family.

One side benefit of this revision will be to simplify manufacturers requirement to identify the evaporative test procedure on the Vehicle Emission Control Information (underhood) label as required by 40 CFR 86.096-35 (ref. 58 FR 16024, March 24, 1993). Since the proposed evaporative family name will inherently identify the evaporative test procedure used to certify the vehicle, we believe that listing both the evaporative family name and the evaporative test procedure on underhood labels will be unnecessary. Therefore, we will not require manufacturers to identify the evaporative test procedure on the underhood label, provided the proposed evaporative family is listed on the label.

Any questions about this letter should be directed to Mr. Dave Good at (313) 668-4450.

Sincerely,

Robert E. Maxwell, Director  
certification Division

Enclosure

cc: D. Nguyen, CARB

G:TEAM3\DAVE\EVAP\_NEW

## Enclosure A

Evaporative Family Name

STANDARDS Field, Column 11 Character

Vehicle Class (useful life)

Evaporative Standards

Tier 0\*

Tier 1\*\*

L D V ( 5 / 5 0 K )

A

L D V , L L D T ( 1 0 / 1 0 0 K )

E

L D T ( 1 1 / 1 2 0 K )

B

H L D T < 3 0 g a l ( 1 1 / 1 2 0 K )

F

H L D T > 3 0 g a l ( 1 1 / 1 2 0 K )

G

H D G V ≤ 1 4 , 0 0 0 l b ( 8 / 1 1 0 K )

C

H D G V ≤ 1 4 , 0 0 0 l b ( 1 0 / 1 1 0 K )

H

H D G V > 1 4 , 0 0 0 l b ( 8 / 1 1 0 K )

D

H D G V > 1 4 , 0 0 0 1 b ( 1 0 / 1 1 0 K )

J

California only (numeric codes only

0

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\* Certified using 40CFR 86.130-78 or 86.1230-85 test procedures.

\*\* Certified using 40CFR 86.130-96 or 86.1230-96 test procedures.

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